09 SB169/CSFA/2

Senate Bill 169

By: Senators Hudgens of the 47th, Williams of the 19th, Rogers of the 21st, Thomas of the 54th, Shafer of the 48th and others

## AS PASSED SENATE

## A BILL TO BE ENTITLED AN ACT

- 1 To amend Chapter 7 of Title 19 of the Official Code of Georgia Annotated, so as to provide
- 2 for a short title; to provide for definitions; to provide that it shall be unlawful for any person
- 3 or entity to intentionally or knowingly create or attempt to create an in vitro human embryo
- 4 by any means other than fertilization of a human egg by a human sperm or intracytoplasmic
- 5 sperm injection; to provide that there is no prohibition as to the use of induced Pluripotent
- 6 Stem Cells (iPS cells); to provide for related matters; to provide an effective date; to repeal
- 7 conflicting laws; and for other purposes.

## 8 BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

- 9 SECTION 1.
- 10 This Act shall be known and may be cited as the "Ethical Treatment of Human Embryos
- 11 Act."
- 12 SECTION 2.
- 13 Chapter 7 of Title 19 of the Official Code of Georgia Annotated, related to the creation of
- 14 human embryos generally, is amended by adding a new article to read as follows:
- 15 "ARTICLE 4
- 16 19-7-60.
- 17 For purposes of this article, the term:
- 18 (1) 'Donor' means an individual from whose body gametes were obtained, or an
- individual from whose body cells or tissues were obtained for the purpose of creating
- 20 gametes or human embryos, whether for valuable consideration or not.
- (2) 'Gamete' means an egg (oocyte) or sperm.
- 22 (3) 'Human embryo' means an organism with a human or significantly human genetic
- 23 <u>constitution from the single-celled stage to approximately eight weeks development that</u>

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09 24 is derived by fertilization (in vitro or in utero), parthenogenesis, cloning (somatic cell 25 nuclear transfer), or any other means from one or more human gametes or human diploid 26 cells. 27 (4) 'Induced Pluripotent Stem Cells (iPS cells)' means human cell reprogramming, other 28 than a gamete, by the addition of human genes plus or minus chemicals. 29 (5) 'In vitro' means outside the human body. (6) 'In vitro fertilization' means the formation of a human embryo outside the human 30 31 body by union of human egg(s) with human sperm. 32 (7) 'In vitro human embryo' means a human embryo created outside the human body. 33 (8) 'Transfer' means the placement of a human embryo into the uterus of the human 34 female. 35 19-7-61. 36 (a) It shall be unlawful for any person or entity to intentionally or knowingly create or 37 attempt to create an in vitro human embryo by any means other than fertilization or 38 intracytoplasmic sperm injection of a human egg by a human sperm. 39 (b) The creation of an in vitro human embryo shall be solely for the purposes of initiating 40 a human pregnancy by means of transfer to the uterus of a human female for the treatment 41 of human infertility or cryopreservation for such treatment in the future. No person or 42 entity shall intentionally or knowingly transfer or attempt to transfer an embryo into a 43 human uterus that is not the product of fertilization of a human egg by a human sperm. 44 19-7-62. Nothing in this article shall prohibit or otherwise impede the use of induced Pluripotent 45

- 46 Stem Cells (iPS cells)."

47 **SECTION 3.** 

- This Act shall become effective upon its approval by the Governor or upon its becoming law 48
- 49 without such approval.

50 **SECTION 4.** 

All laws and parts of laws in conflict with this Act are repealed. 51